Sheet 1 of 2 INFORMATION DISCLOSURE		-	ocket No.	Serial No.			
		850-1		10/052,344			
E	CITATION	•	EN et al				
(Use)s	everal sheets if necessary)	Filing		TC/A.U.			
0 2004 =		23 Ja	nuary 2002	2685			
ADEMINER EXAMINER			U.S. PATENT DOCUMENTS				
HAMINER				0.455			DATE
INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	IF APPRO	OPRIAT
a	4,509,198	04/1985	Nagatomi				
-{	4,710,777 4,993,066	12/1987 02/1991	Halverson Jenkins				
	5,206,954	04/1993	Inoue et al.			<u> </u>	
-\	5,301,352	04/1994	Nakagawa et al.				
-11	5,889,498	03/1999	Lange et al.				
-	5,933,123	08/1999	Kaul				=
N	Des. 414,187	09/1999	Lange et al.		COE		7
					EVE	VEL	
				·	AUG 2 7	2004	
				Tool	nology C	enter 26	S/10
				1001	iniology o	ontor ac	
						\	
		FOR	EIGN PATENT DOCUMENTS				
						TRANSI	LATION
	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
a	DE4334440	04/1995	Germany			ABSTRACT	
W	ЛР63309032	12/1988	Japan		~	ABSTRACT	
	.						
							<u>.</u>
	OTHER DO	CUMENTS	6 (including Author, Title, Date, Pe	ertinant pages at			
ov	. Press Release, Heifner C			runent pages, etc			
			osal to Incorporate Traditional and L	Rand Distribution	" (8/11/199	5)	
			TE CABLE INVESTOR, No. 198 (1		1 (0/11/1/2		
			uyer's Guide," PRIVATE CABLE &		BLE. p. A19	. A16 (01	/1997
			te Cable Industry Gets Fiber Optic S				
	· Foxcom Advertisement,	"Connectv	vith Fiber"(1997)				
	'DBS Transport," "Heifr	ner Communi	ications, Inc. in cooperation with Wo	orld Satellite Netw	ork (WSNet), announ	ces the
	first availability of DBS	transport to t	he Private Cable Market," with DBS	Survey (8/11/199	7 fax)		
1			ABLE, Vol. 16, No. 9, 3 pages (9/19		- <u>- </u>		
	IMAGORO Isson "Digital De	vellings " PD	IVATE CABLE & WIRELESS CA	BLE Vol 16 No.	. 10 (10/1997	/ }	
1			Goods," and WSNet Advertisement,				rr.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Atty. Docket No.

850-18
Applicant

GREEN et al
Filling Date

23 January 2002

Serial No.

10/052,344RECEIVED

AUG 2 7 2004

TC/A.U.

2685

Technology Center 2600

	OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)						
	"Heifner Communications completes installation of first fiber optic deliverd L-band system in the U.S.," PRIVATE						
W	CABLE UPDATE (12/1997)						
W	MDU Technical Specification, Multi-user Systems Specifications, Revision 1.0, DirectTV (01/20/1997)						
æ-	Multi-user Systems Specifications, DSS-MDU Single 1000 Open Specification, Rev. 1.0, Preliminary (01/17/1997)						
w	Product Review, SATELLITE RETAILER/AUGUST (1992)						
	INTERNATIONAL CABLE, SkyPix, "Changing the way you watch television forever.", Specifications, SkyPix 36"						
an	Antenna, Lockwood, L.W., "DirecTv – A digital DBS" (April 1993),						
o copy	Advertisement, CommScope, Inc. Network Cable Division, TVRO DEALER (09/1994)						
an	Hogan, Monica, "If you Can't Beat 'em, Join 'em," SATELLITE RETAILER (05/1995)						
1	USSB Research Findings, Source: Frank N. Magid Associates, "Households with DSS Connected to Stereo Or Surroun						
	Sound System, VCR Ownership" (5/1/1996)						
_	"DirecTV, Inc. Launches Program to Serve Multiple-Family Dwelling Unit Market" (8/8/1996)						
	"Bridging the DBS Market," PRIVATE CABLE INVESTOR, No. 198 (11/30/1996)						
1	The report on the development of the most effective solution yet developed to distribute digital satellite signals in large						
- } (properties," Presented jointly by; Heifner Communications, Inc., Foxcom, Ltd., Global Communications, Inc. (3/1997)						
	"Untangling the MDU/DBS Universe," PRIVATE CABLE INVESTOR (4/30/1997)						
	Advertisement, "Don't cut corners on your installation," ChannelPlus, TVRO DEALER (05/1997)						
11	Slater, Heidi, K., "Satellite Showcase, SBCA's Vegas '97 searches to overcome the industry's critical challenges," .						
	PRIVATE CABLE & WIRELESS CABLE, p. 31 (05/1997)						
	Draty, David, "SDTV" A Cost-Effective Solution for MDUs," THE TRANSPONDER (05/1997)						
_	"Announcing Heifner Communications' DBS Transport with DirecTV," PRIVATE CABLE UPDATE (09/1997)						
	PRIVATE CABLE & WIRELESS CABLE, "DBS and PCOs: An Evolving Relationship" (08/1996)						
	RETAILER NEWS, Supplement to Triple D Publishing, Inc. Publications Issue 19 (May 6-12, 1996)						
	PRIVATE CABLE INVESTOR, No. 179 (4/30/1995)						
	Moore, Ivan, "Competition, You are the Gatekeeper and Planning Is The Key" (Nov./Dec. 1995)						
	"DirecTV, Inc. Launches MDU Program," RETAILER NEWS (9/2-8/1996)						
	WSNet Annual Shareholder Report For the Fiscal Year Ended August 31, 1997						
	Heifner Communications 10/18/1996 fax to Global Communications						
	Global Communications, Inc. "News.Flash, DBS Digi-SMATV™ Clearly the Best Value in Mini-Cable Systems" (1990)						
	Global Communications, Inc. "Announcing, DBS Digi-SMATV TM Clearly the Best Value in Mini-Cable Systems" (1996)						
	Cooper Jr., Robert B., "Home Reception via SATELLITE," RADIO ELECTRONICS						
	Cooper Jr., Robert B., "Low Cost Backyard Satellite TV Earth Station," BUILD THIS						
	Cooper Jr., Robert B., "Home Reception Using Backyard Satellite TV Receivers," TECHNOLOGY TODAY						
	Cooper Jr., Robert B., "Backyard Satellite TV Receiver," BUILD THIS						
	Cooper Jr., Robert B., "Backyard Satellite TV Receiver, Conclusion" BUILD THIS						
	Global Communications, Inc. 4/19/1995 letter to Eddy Hartenstein						
	11/11/1996 letter (with attachment)						
-1	12/10/1996 letter (with attachment)						
	RCN 10/4/1996 letter (with attachment)						
	6/12/1996 letter from Coker to Williams						
ni/	5/24/1996 letter (with attachments) from Williams to Coker						

*Examiner	awathen be	Unong	Date Considered	1/4/05

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw tine through citation if not in conformance and not considered. Include copy of this form with next communication to application.

INFORMATION DISCLOSURE		ATTY.	DOCKET NO.	SERIAL NO.				
		850-18		10/052,344				
			APPLICANT					
	SEP 2 3 2004	GRE	EN et al					
, (Us	e several sheets if neces	FILING		TC/A.U.				
-	A PARSUARY OF							
	40EM	23 Ja	nuary 2002	2685		 -		
	Section was as	ı	J.S. PATENT DOCUMENTS					
*EXAMINER		_		01.400	CUDOL ACC	FILING	DATE	
INITIAL	DOCUMENT NUMBER	DATE	NAME	<u>CLASS</u>	SUBCLASS	IF APPH	OPHIATE	
	-							
			•					
								
		<u> </u>			<u> </u>			
				-				
			·					
		· · · · · · · · · · · · · · · · · · ·		···				
						_		
				•				
					ļ			
			DEION DATENT DOCUMENTO	1				
		FUI	REIGN PATENT DOCUMENTS			TRANS	LATION	
	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO	
			•					
		•		<u> </u>				
						 ;		
-								
	OTHER DOC!	IMENITO (:	aluding Author Title Date Date		<u> </u>		L	
<i>A.</i> .	Mussino, Franco, Verifi	ied translation	ncluding Author, Title, Date, Pert on of "The Reception of Direct Broadc	ast Satellite TV S	ienals in the	12 GHz	Band.	
ev	Using the 'C-Mac Packe	et System',"	ELECTRONICS AND TELECOMMU	UNICATIONS n	o. 3 (1984)			
								
								
								
					-			
	1	1	10	1	1/1/20	_		
*Examiner	awithen	m	throng Date Considered		1/4/05			

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.